

4-Hexylresorcinol
136-77-6 | DTXSID1020699

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.84	0.55	0.85	0.53	0.83	0.64

Model Results

Predicted value: 57.1

Global applicability domain: Inside

Local applicability domain index: 5.02e-01

Confidence level: 6.93e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>1-Ethenoxy-2-ethylhexane</div> <div>Measured: 603</div> <div>Predicted: 284</div>	<div>Image not found</div> <div>Carbaryl</div> <div>Measured: 8.91</div> <div>Predicted: 5.04</div>	<div>Image not found</div> <div>Tributylamine</div> <div>Measured: 25.1</div> <div>Predicted: 23.2</div>
<div>Image not found</div> <div>Isoamyl ether</div> <div>Measured: 170</div> <div>Predicted: 137</div>	<div>Image not found</div> <div>Fenobucarb</div> <div>Measured: 25.7</div> <div>Predicted: 15.9</div>	